

A10 concld.

65. (new)

The method of claim 1 or claim 30, wherein the one or more nutrient media contain glutamine.

66. (new)

The method of claim 3, wherein the cells are cultured in media containing saccharide in a concentration of 1 - 150 g/L, and/or nitrate ion in a concentration of 0.3 -

70mM

REMARKS

Page 28 and claim 9 are amended to specify that alkyl esters of jasmonic acid which have from one to four carbon atoms in the alkyl group are preferably used. These amendment is supported, *inter alia*, by claim 4 in the parent application, Serial No. 08/653,036, which is incorporated by reference in the subject application.

Pages 35 and 46 of the specification are amended to correct typographical errors. These errors are obvious given the contents of Examples 7.2. and 7.3. as filed in the subject application and in the parent application, Serial No. 08/653,036, which is incorporated by reference in the subject application.

Claims 24 - 26 are amended to change "uM" to "μM". These amendments are corrections of obvious typing errors. While "micro molar" is often written as "uM" because many typewriters and computers lack Greek characters, Applicants propose the amendments of claims 24-26 in order to ensure consistency and accuracy.

Claim 24 is amended to recite a concentration range for silver ions, silver complexes, and silver-containing compounds from 10μM to 100μM. This amendment is

supported, for example, by the concentrations of silver ions, silver complexes, and silver-containing compounds used in Example 10 on page 51-53, and in Table 10 on page 80.

Applicants propose to amend claims 3, and 42 through 48 in the interest of clarity and definiteness. These amendments do not substantively change the claims as filed in the subject application.

Claim 54 is amended to claim insert "periodic nutrient medium exchange". This amendment to claim 54 is fully supported in the as-filed specification on, for example, page 35 through 36, particularly at lines 29 of page 35 through 3 of page 36. Additionally, the subject matter of claim 54 is exemplified in example 7.2., Medium exchange for productivity enhancement.

Claim 55 is amended to insert "further comprising the periodic". This amendment is fully supported in the specification as filed, at least at page 8, lines 10-12.

The amendment to claim 59 is a correction of a typographical error which would be readily apparent to one of skill in the art, who would recognize that gas composition is measured in v/v. Further, this amendment is supported in the specification as filed, at least at page 19, lines 25-28.

New claims 63 and 64 are supported in the specification as filed, at least on page 17, lines 1-3 and 18-20, and are exemplified in Example 15 and Tables 16.a. and 16.b.

New claim 65 is supported in the specification as filed, at least by page 25, lines 25-28.

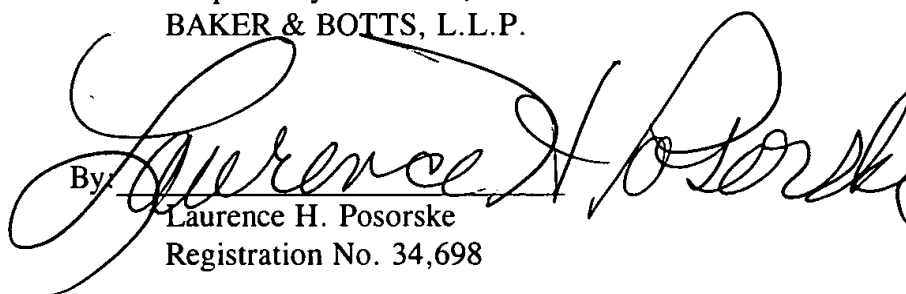
Further, Table 2 indicates that glutamine is a component of several of the nutrient media.

New claim 66 is supported in the specification as filed, at least by claim 46.

No new matter is added by the amendments, and they are fully supported by application as filed and by the parent application, Serial No. 08/653,036. This amendment is submitted before the mailing of the first Office Action on the merits, and Applicants respectfully request entry of this amendment.

Applicants believe that this application is now in condition for allowance, and such disposition is earnestly solicited. If the Examiner believes that prosecution might be furthered by discussing the application with Applicants' representatives, in person or by telephone, we would welcome the opportunity to do so.

Respectfully submitted,
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